18 703°4 PGT/PTO 0 6 DEC 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE	UNITED STATES	ATTORNEY DOC		
DESIGNATED/ELECTED OFFICE (DO/EO/US)		JMYS-129US		
CONCERNING A SUBMISSION U		U.S. APPLICATIO	N NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DA	ATE	10/537,687 PRIORITY DATE CLAIMED	
PCT/GB03/05182	1 December 2003 (0		4 December 2002 (04.12.2002) 19 December 2002 (19.12.2002)	
TITLE OF INVENTION ORGANOMETALLIC CATALYST COMPOSITION AND PROCESS FOR POLYURETHANE MANUFACTURE USING SAID CATALYST				
APPLICANT(S) FOR DO/EO/US				
STENGEL, Bruno Frederic; SL				
Applicant herewith submits to the United Stat	es Designated/Elected Office	(DO/EO/US) the f	ollowing items and other information:	
1 This is a <b>FIRST</b> submission of items or	oncerning a submission under	35 U.S.C. 371.		
2. This is a SECOND or SUBSEQUENT				
3. This is an express request to begin na (5), (6), (9) and (21) indicated below.	tional examination procedures	(35 U.S.C. 371(f)). 1	The submission must include items	
4.				
5. A copy of the International Application	as filed (35 U.S.C. 371(c)(2))			
a. is attached hereto (required	only if not communicated by th	e International Bure	au).	
b.  has been communicated by	the International Bureau.		•	
c. is not required, as the applic	ation was filed in the United St	ates Receiving Offic	e (RO/US).	
6. An English language translation of the	International Application as file	ed (35 U.S.C. 371(c)	(2)).	
a. is attached hereto.			и	
b.  has been previously submitt	ed under 35 U.S.C. 154(d)(4).		1 2	
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the International Bureau).				
b. have been communicated by	y the International Bureau.		<del>.</del>	
c. have not been made; however, the time limit for making such amendments has NOT expired.				
d. have not been made and will not be made.				
8. An English language translation of the	amendments to the claims und	ler PCT Article 19 (3	35 U.S.C. 371(c)(3)).	
9. An oath or declaration (2) of the invent	or(s) (35 U.S.C. 371(c)(4)).			
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11 to 20 below concern document	(s) or information included:			
11. An Information Disclosure Statement u	under 37 CFR 1.97 and 1.98.		·	
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.				
14. An Application Data Sheet under 37 CFR 1.76.				
15. A substitute specification.				
16. A power of attorney and/or change of address letter.				
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY DOCKET NUMBER

10/	537,687		PCT/GB03/051	05182 JMYS-129US		
20. Other items or information: 1) Credit Card Payment Form 2) Copy of Notification of Missing Requirements 3) Certificate of Mailing by Express Mail 4) Return Receipt Postcard						
The following fees ha	ve been subm	itted			CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))			\$			
22. Examination Fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations			s			
23. Search Fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority			\$			
•	TOTAL OF 21, 22 and 23 =			\$		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				v.		
Total Sheets E	xtra Sheets		ch additional 50 or fraction up to a whole number)	RATE		- (8)
- 100 =	/50 =	/50 = x \$250		<b>\$</b>		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h))			\$ 130			
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RATE		
Total Claims		- 20 =		x \$50	\$	
Independent Claims		- 3 =		× \$200	\$	
MULTIPLE DEPEND	ENT CLAIM(S	) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =			\$			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			\$			
SUBTOTAL =			\$ 130			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =		\$ 130				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$	·			
2/09/2005 LLANDGRA 00000080 10537687 TOTAL FEES ENCLOSED =			\$ 130			
1 FC:1617 130.00 OP		Amount to be refunded:	\$			
					Amount to be charged	\$

PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	·			
a. A check in the amount of \$ to cover the above fees is encl	osed.			
<ul> <li>Please charge my Deposit Account No in the amount of \$ to cover the above fees.</li> <li>A duplicate copy of this sheet is enclosed.</li> </ul>				
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:  Customer Number OR  RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482  RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899	SIGNATURE  Christopher R. Lewis NAME  36,201 REGISTRATION NUMBER			
Date: December 6, 2005				
	: ·			



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/537,687

Bruno Frederic Stengel

JMYS-129US

INTERNATIONAL APPLICATION NO.

PCT/GB03/05182

I.A. FILING DATE

PRIORITY DATE

12/01/2003

12/04/2002

**CONFIRMATION NO. 8391 371 FORMALITIES LETTER** 

Missing Rea Dur (2mo) 12-6-05

\*OC000000017182286\*

23122 RATNERPRESTIA P O BOX 980 **VALLEY FORGE, PA 19482-0980** 

RatnerPrestia

RECEIVED

OCT 1 1 2005

Date Mailed: 10/06/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 06/06/2005

Copy of the International Search Report filed on 06/06/2005

Preliminary Amendments filed on 06/06/2005

Information Disclosure Statements filed on 06/06/2005

Oath or Declaration filed on 06/06/2005

Request for Immediate Examination filed on 06/06/2005

U.S. Basic National Fees filed on 06/06/2005

Priority Documents filed on 06/06/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/537,687	PCT/GB03/05182	JMYS-129US

FORM PCT/DO/EO/905 (371 Formalities Notice)

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No.		
Applicant(s): Bruno Frederic Stengel et al.		JMYS-129US			
Serial No.	Filing Date	Examiner	Group Art Unit		
10/537,687	Herewith				
Invention: ORGANOMETALLIC CATALYST COMPOSITION AND PROCESS FOR POLYURETHANE MANUFACTURE USING SAID CATALYST					
I hereby certify that the fo	ollowing correspondence:				
Response to Notificatio indicated therein as bei	on of Missing Requirements (ving enclosed)	with Form PTO-1390 and	all of the documents		
	(Identify type of	f correspondence)			
Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450					
on December 6, 2005	•	Kathleen Libby	!		
		(Typed or Printed Name o	f Person Mailing Correspondence)  On Mailing Correspondence)		
		EV 579430498 US			
("Express Mail" Mailing Label Number)					
Note: Each paper must have its own certificate of mailing.					